

Docket No.: 103864.134-US1  
Serial No. 10/634,990

PATENT

**AMENDMENT TO THE CLAIMS**

The listing of claims, will replace all prior versions, and listings, of claims in the application.

**Listing Of Claims**

Claims 1-33. (Cancelled)

34. (Currently Amended) A system for labeling of a container including a medication, comprising at least one of a bottle and a package, with a label providing information regarding the medication to a consumer thereof, the system comprising:

a label reducing tool;

a label securing adhesive application device, which applies a label securing adhesive to the label such that the label is capable of being maintained in a reduced orientation;

a surface securing adhesive application device, which applies a surface securing adhesive to the label such that the label is capable of being attached to the container; and

a label shuttle block, wherin the label shuttle block conveys the label from the label reducing tool to the surface securing adhesive application device; and

Docket No.: 103864.134-US1  
Serial No. 10/634,990

PATENT

a barcode reader, wherein the barcode reader scans a barcode printed on the label to facilitate correct matching of the label to the container.

35. The system of claim 34, wherein the label shuttle block further removes the label from the label reducing tool.

36. The system of claim 34, further comprising a controller that controls an operation of the system.

37. (Currently Amended) ~~The system of claim 34~~ A system for labeling of a container including a medication, comprising at least one of a bottle and a package, with a label providing information regarding the medication to a consumer thereof, the system comprising:

a label reducing tool;

a label securing adhesive application device, which applies a label securing adhesive to the label such that the label is capable of being maintained in a reduced orientation;

a surface securing adhesive application device, which applies a surface securing adhesive to the label such that the label is capable of being attached to the container; and

a label shuttle block, wherein the label shuttle block conveys the label from the label reducing tool to the surface securing adhesive application device,

wherein the label ~~reducing~~ ~~reducing~~ tool comprises a flat, rectilinear device, with a first and second end, with at least one of the first end and second end being attached to a rotation device, the rotation device enabling the ~~folding~~ label reducing tool to be rotated along an axis of rotation.

Docket No.: 103864.134-US1  
Serial No. 10/634,990

PATENT

38. (Currently Amended) The system of claim 34, further comprising at least one creasing wheel, wherein the at least one creasing wheel creases the label as the label is being folded by the folding label reducing tool.

39. (Currently Amended) The system of claim 38, further comprising a second creasing wheel, wherein the second creasing wheel creases the label after the label has been folded by the folding label reducing tool.

40. The system of claim 34, wherein the label shuttle block comprises a vacuum pad, which enables the label to be kept in a secure position during transport of the label.

41. (Currently Amended) The system of claim 34 A system for labeling of a container including a medication, comprising at least one of a bottle and a package, with a label providing information regarding the medication to a consumer thereof, the system comprising:  
a label reducing tool;

a label securing adhesive application device, which applies a label securing adhesive to the label such that the label is capable of being maintained in a reduced orientation;

a surface securing adhesive application device, which applies a surface securing adhesive to the label such that the label is capable of being attached to the container;

a label shuttle block, wherein the label shuttle block conveys the label from the label reducing tool to the surface securing adhesive application device; and

Docket No.: 103864.134-US1  
Serial No. 10/634,990

PATENT

further comprising a spring loaded ridge, wherein the spring-loaded ridge enables the label to be removed from the label reducing tool without causing damage to the label.

42. (Cancelled)

43. (Currently Amended) The system of claim 34 A system for labeling of a container including a medication, comprising at least one of a bottle and a package, with a label providing information regarding the medication to a consumer thereof, the system comprising:

a label reducing tool;

a label securing adhesive application device, which applies a label securing adhesive to the label such that the label is capable of being maintained in a reduced orientation;

a surface securing adhesive application device, which applies a surface securing adhesive to the label such that the label is capable of being attached to the container;

a label shuttle block, wherein the label shuttle block conveys the label from the label reducing tool to the surface securing adhesive application device;

further comprising:

a first barcode reader, wherein the first barcode reader scans a barcode printed on the label before the label is folded by said label reducing tool; and

Docket No.: 103864.134-IJS1  
Serial No. 10/634,990

PATENT

a second barcode reader, wherein the first second barcode reader scans a barcode printed on the label after the label is folded, wherein the first barcode reader and the second barcode reader facilitate correct matching of the label to the container.

44. The system of claim 43, wherein the second barcode reader scans the barcode on the label before the label is affixed to the container.

45. The system of claim 43, wherein the second barcode reader scans the barcode on the label after the label is affixed to the container.

46. The system of claim 34, wherein the label is between 11 inches and 12 inches in length and between 1.25 inches and 1.75 inches in width.

47. The system of claim 46, wherein the label comprises:

a customer information section;

a medication information section;

a use instructions of the medication section;

a label securing section;

at least one surface securing section; and

a barcode section.

48. The system of claim 46, wherein the label securing section is between .75 inches and 1 inch in length and between 1.25 inches and 1.75 inches in width.

Docket No.: 103864.134-US1  
Serial No. 10/634,990

PATENT

49. The system of claim 44, wherein the at least one surface securing section is between 1.5 inches and 1.75 inches in length and between 1.25 inches and 1.75 inches in width.

50. (Currently Amended) ~~The system of claim 34~~ A system for labeling of a container including a medication, comprising at least one of a bottle and a package, with a label providing information regarding the medication to a consumer thereof, the system comprising:

a label reducing tool;

a label securing adhesive application device, which applies a label securing adhesive to the label such that the label is capable of being maintained in a reduced orientation;

a surface securing adhesive application device, which applies a surface securing adhesive to the label such that the label is capable of being attached to the container; and

a label shuttle block, wherein the label shuttle block conveys the label from the label reducing tool to the surface securing adhesive application device; and

further comprising a label rejection mechanism, the label rejection mechanism comprising:

a pair of needles, wherein the needles are advanced through the label as the label lies on the label shuttle block;

a stripper plate, wherein the stripper plate holds the label in place on the label shuttle block as the pair of needles are applied to the label; and

a disposal assembly.

Docket No.: 103864.134-US1  
Serial No. 10/634,990

PATENT

51. The system of claim 50, wherein the disposal assembly comprises:

a label reject vertical slide;

a label reject horizontal slide;

a label reject drop tube; and

a label reject bin.

52. The system of claim 50, wherein the label shuttle block comprises a pair of holds to accommodate the pair of needles as the pair of needles is applied to the label.

53. The system of claim 34, further comprising an automated device for affixing the label to the container.

54. The system of claim 53, wherein the automated device comprises:

a robotic arm; and

a controller that controls the robotic arm.

55. (Currently Amended) The system of claim 34, wherein the label securing adhesive enables the label to be unrolled and resecured in the rolled shape by a user without damaging the label.

Docket No.: 103864.134-US1  
Serial No. 10/634,990

PATENT

56. (Currently Amended) A system for labeling of a container including a container including a medication, comprising at least one of a bottle and a package, with a label providing information regarding the medication to a consumer thereof, the system comprising:

means for rolling the label, wherein the label is creased by the means for rolling;

means for applying adhesive to an outer portion of the label;

means for transporting the label from the means for rolling to the means for applying adhesive;

and

means for attaching the outer portion of the label to the container, wherein the adhesive affixes the label to the container; and

a barcode reader, wherin the barcode reader scans a barcode printed on the label to facilitate correct matching of the label to the container.

57. The system of claim 56, further comprising means for controlling an operation of the system.

58. The system of claim 57, further comprising means for removing the label from the means for rolling.

59. (Currently Amended) A system for labeling of a container including a medication, comprising at least one of a bottle and a package, with a label providing information regarding the medication to a consumer thereof, the system comprising:

Docket No.: 103864.134-US1  
Serial No. 10/634,990

PATENT

means for reducing the label size, wherein the label is prepared by the means for reducing for attachment to a surface;

means for providing the label to means for reducing;

means for applying a surface securing adhesive to at least one surface securing section of the label;

means for transporting label from the means for reducing to the means for applying the surface securing adhesive; and

means for attaching the at least one surface securing section of the label to the container, wherein the surface securing adhesive affixes the label to the container; and

a barcode reader, wherein the barcode reader scans a barcode printed on the label to facilitate correct matching of the label to the container.

60. The system of claim 59, further comprising means for controlling an operation of the system.

61. (Currently Amended) The system of claim 59 further comprising means for removing the label from the means for reducing.

62-67. (cancelled)

Docket No.: 103864.134-US1  
Serial No. 10/634,990

PATENT

68. (New) A system for labeling of a container including a medication, comprising at least one of a bottle and a package, with a label providing patient specific information corresponding to a patient specific order, the system comprising:

a label reducing tool;

a label securing application device, which secures the label including the patient specific information such that the label is capable of being maintained in a reduced orientation;

a surface securing application device, which secures the label to the container such that the label is capable of being attached to the container;

a label shuttle block, wherein the label shuttle block conveys the label from the label reducing tool to the surface securing application device; and

a label identifier system, wherein the label identifier system determines an identifier associated with the label to facilitate correct matching of the label including the patient specific information to the container comprising the patient specific order.

69. (New) A method for labeling of a container including a medication, comprising at least one of a bottle and a package, with a label providing patient specific information corresponding to a patient specific order, the method comprising the steps of:

reducing the label comprising the patient specific information in a reduced orientation;

applying a label securing adhesive to the label including the patient specific information and maintaining the label in a reduced orientation using the label securing adhesive;

Docket No.: 103864.134-US1  
Serial No. 10/634,990

PATENT

conveying the label for attachment to the container;

applying a surface securing adhesive to the label such that the label is capable of being attached to the container; and

determining an identifier associated with the label, and matching the label including the patient specific information to the container comprising the patient specific order.